

ABSTRACT OF THE DISCLOSURE

[0069] Embodiments of the present invention include a method and apparatus for using, operating, and controlling audio/video equipment in a wired or wireless home network using a remote control unit. One embodiment of the invention allows legacy audio/video devices to be included in the home network. An adapter converts analog video and analog audio to digital from one device, multiplexes the digital signals, and converts the multiplexed signal to a format compatible with the home network transmission medium. The adapter also demultiplexes and converts digital signals back into analog video and analog audio. The adapter also conveys optical pulses from a legacy device's remote control unit across the network.